

JCHiggins



MODEL 29

SEMI-AUTOMATIC  
.22 CALIBER RIFLE

# MODEL 29

Look at the features built into this low priced semi-automatic rifle. It's easy to carry and fast handling for field shooting and plinking, with plenty of accuracy for target shooting too. As fast as you can pull the trigger it will fire 17 shots at game or target!

A built-in mount base will accommodate the 4 power telescopic sight which is specifically adapted to this rifle when magnified sighting is desired. The balance and compact design along with the craftsmanship used in manufacturing this gun make it an all-around favorite.

## IMPORTANT:

Before firing this rifle, be sure to clean barrel thoroughly of grease, or any obstruction.

## CLEANING & LUBRICATING

The performance of any semi-automatic rifle depends on how clean it is kept. Exclusive use of J. C. Higgins' ammunition will keep fouling to a minimum, but, because a semi-automatic rifle depends on the powder gases for the repeating action, it must be kept clean to function efficiently. We recommend that your gun be thoroughly cleaned after firing 200 to 250 rounds for continued top performance.

Disassemble the gun, following complete instructions contained in this instruction sheet, into the three basic parts. (a) stock, receiver and barrel group, (b) trigger assembly, and (c) breech bolt assembly.

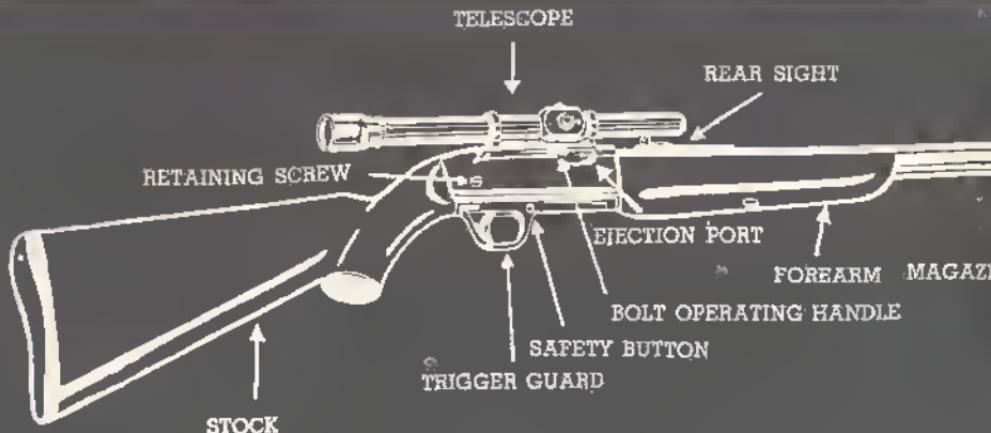


FIG. 1

Using a tooth brush soaked in solvent, clean trigger assembly, getting powder fouling out of springs, magazine throat, etc. In same manner clean bolt, getting fouling out of extractor, off of bolt face and firing pin, and out of machined cuts in bolt. Push a patch, moistened with a good solvent through the barrel from the muzzle end. Push a brass brush, soaked in solvent through the entire length of the bore several times, using long even strokes. Push clean patches through the bore in the same manner until the last patch comes out unsoiled. Push lightly oiled patch through the entire length of the bore. Wipe bolt trigger assembly and bolt dry, oil lightly, and replace, following instructions for assembly, which follow.

A J. C. Higgins Rifle Cleaning Kit is available especially for .22 caliber rifles (at any Sears' Store or from the catalogue), which includes all the necessary materials to carry out the above operations. Another valuable piece of equipment is a J. C. Higgins Silicene Cloth which will help by protecting the outside surfaces of the rifle from rust and moisture.

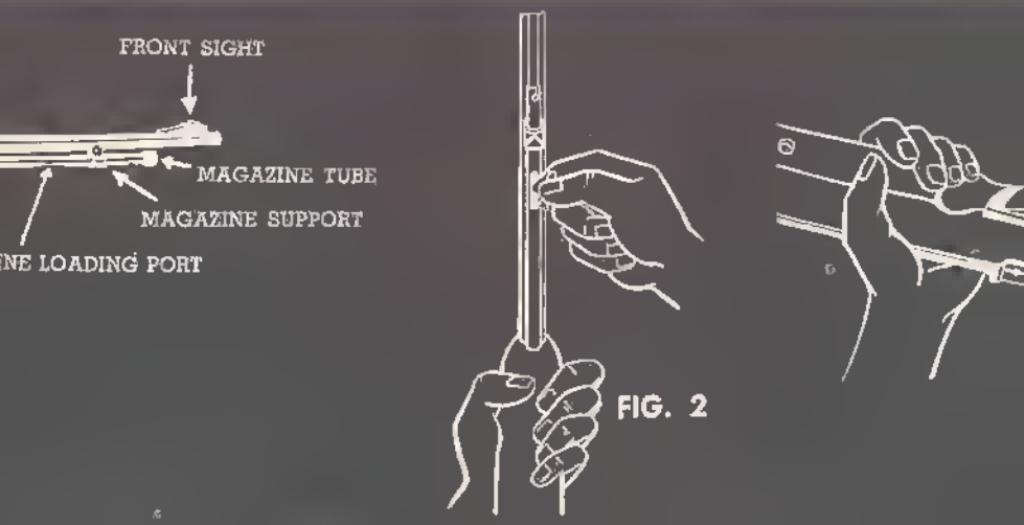
## OPERATING INSTRUCTIONS

**TO MAKE GUN SAFE:** Safety is located in trigger guard bow forward of trigger. With hammer cocked, push safety from left to right until red band is covered. This movement locks trigger, and gun cannot be fired. Always lock the trigger when carrying a loaded gun.

**TO RELEASE SAFETY:** Push safety from right to left, exposing red band, and gun is ready to fire.

**TO LOAD MAGAZINE:** With safety on, turn knurled knob on inner magazine tube, pull tube out and insert cartridges into cartridge opening, continuing the operation until last cartridge is visible (See figure 2). Grasping knurled portion of inside magazine tube, press down with rotating action until magazine tube is fully down and located in supporting notch.

**TO LOAD CHAMBER:** Retract action fully to the rear and allow to close. Push safety so that the red band appears. Gun is now ready to fire.



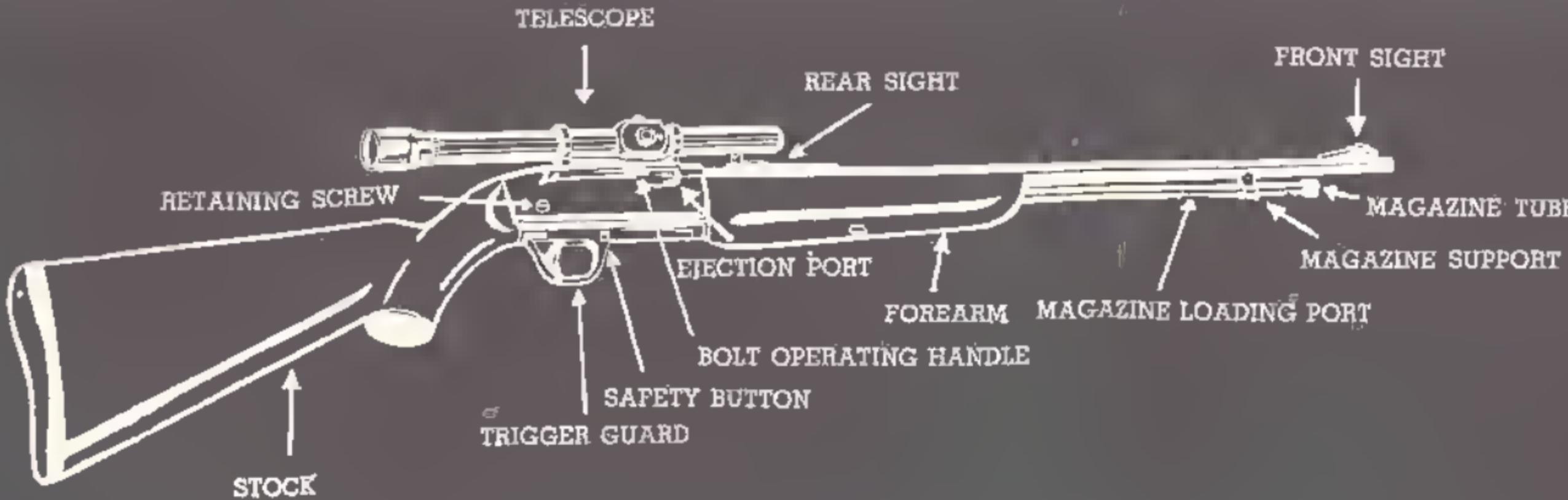


FIG. 1

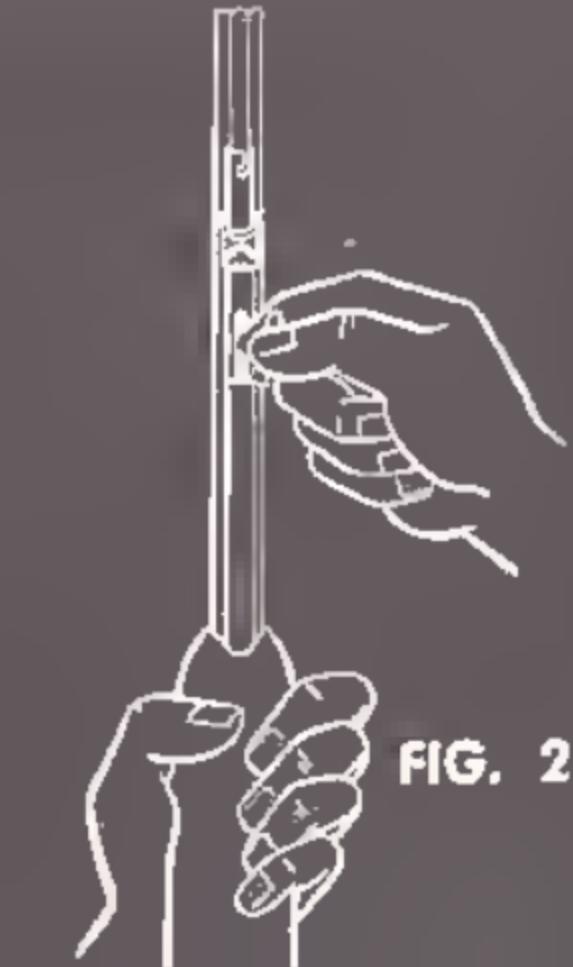


FIG. 2

**TO REMOVE CARTRIDGES; WITHOUT FIRING:** Remove inside magazine tube, and by pointing gun muzzle downward, all cartridges in the magazine tube will drop into the hand. With safety on, work action twice to remove cartridges from barrel chamber and from trigger guard assembly through the ejection port. Pull bolt operating handle back and examine barrel chamber to make sure gun is now empty of cartridges. Inside magazine tube may now be replaced.

**TO ASSEMBLE J. C. HIGGINS 4-X TELESCOPE SIGHT TO RIFLE:** Engage mating slot on telescope mount with mating slot on receiver top. The eye piece of the scope should be to the rear and slide forward against the stop. Tighten scope mounting screw and the assembly is complete. (See figure 1).

## DISASSEMBLY

**TO REMOVE TRIGGER ASSEMBLY:** Turn the gun upside down, remove trigger guard retaining screw. Grasp trigger guard and pull up and toward the butt stock. Trigger guard assembly will come free of the receiver as a unit (See figure 4). It is advisable to remove this assembly only when necessary.

**BOLT:** With gun still upside down, pull bolt operating handle completely to rear. While holding in this position, lift up front of bolt and ease bolt out of receiver releasing pressure on driving spring slowly. Bolt operating handle may then be pulled forward in the ejection port and removed from the gun. (See figure 5).

**FORE-ARM:** May be disassembled by removing fore-arm retaining screw and sliding fore-arm from receiver.



FIG. 4

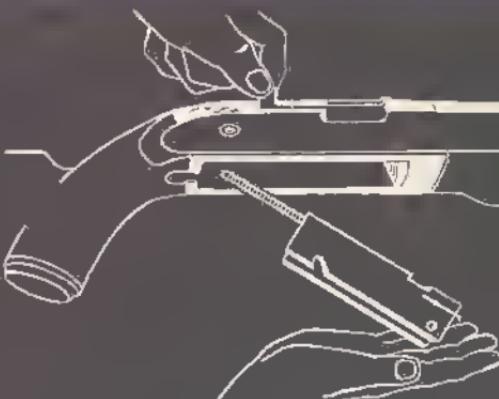


FIG. 5

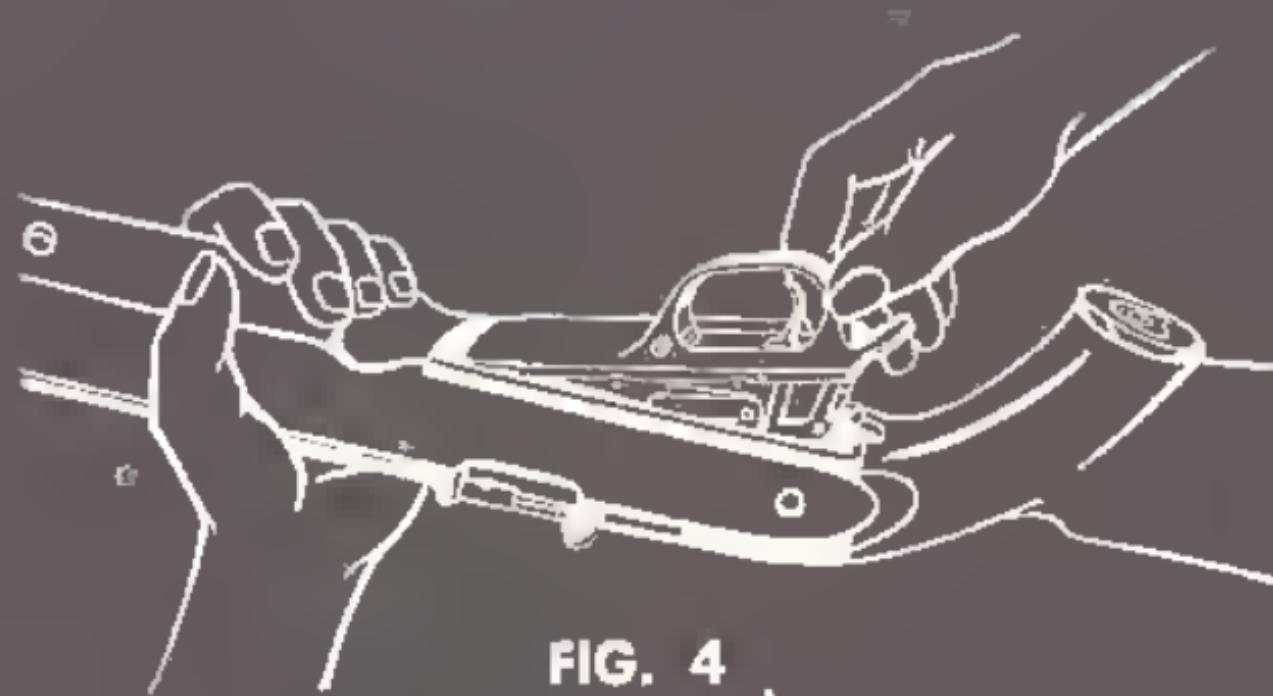


FIG. 4

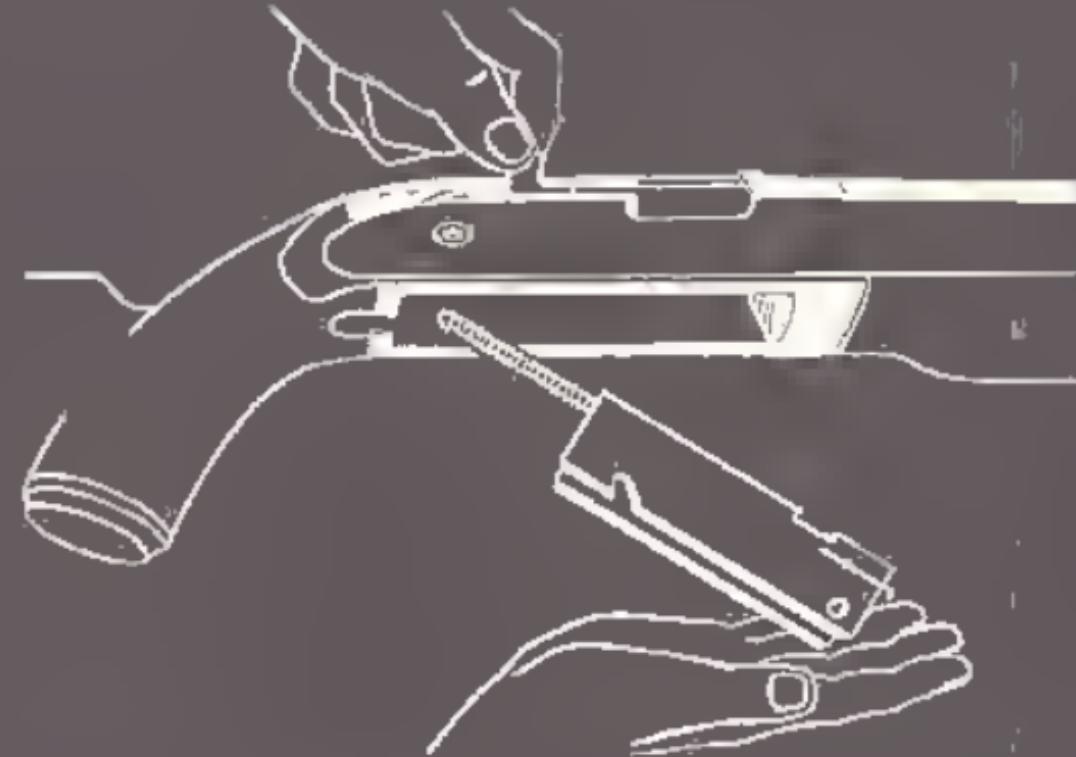


FIG. 5

# ASSEMBLY

**BOLT ASSEMBLY:** With gun upside down, replace bolt operating handle back in position so that the notch in the handle faces the opening for the trigger guard assembly. Slide bolt operating handle fully to rear. Insert the driving spring guide into spring and insert spring into hole in bolt. Then fit driving spring guide into the hole at rear of receiver. Push block to rear of receiver against the pressure of the driving spring. (See Fig. 6). Hold the bolt with it inclined slightly and set down over the bolt operating handle and allow the bolt to move forward.

**TRIGGER ASSEMBLY:** Make sure that hammer is in cocked position. (See Figure 7). With the gun in upside down position, replace trigger assembly by inserting lug on front end of trigger assembly into slot inside forward end of receiver. Press down and forward against rear portion of trigger guard until fully seated. Insert and tighten trigger guard retaining screw. The gun is now completely re-assembled.

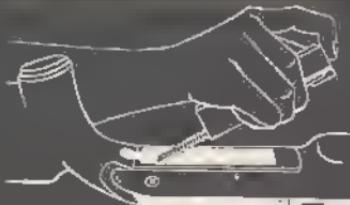
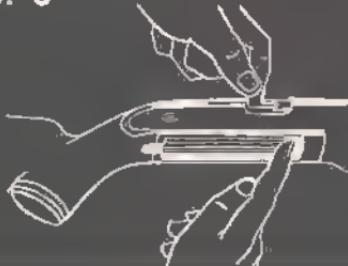


FIG. 6



## SPECIFICATIONS

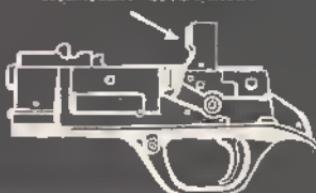
Length of Pull	13 $\frac{3}{4}$ inches
Drop at Heel	2 $\frac{1}{4}$ inches
Drop at Comb	1 $\frac{1}{2}$ inches
Barrel Length	23 $\frac{3}{4}$ inches
Over-All Length	41 $\frac{3}{4}$ inches
Weight of Gun	5 lbs. 7 oz.
Weight of Scope and Mount	8 oz.
Magazine Capacity	17 Long rifle
Front Sight	Ramp type with gold
Rear Sight	Rocky Mountain partridge type with serrated blade for elevation at 25 yard intervals.
Butt Stock & fore-end	American black walnut

HAMMER IN COCKED POSITION  
(TO REASSEMBLE)



FIG. 7

HAMMER UNCOCKED



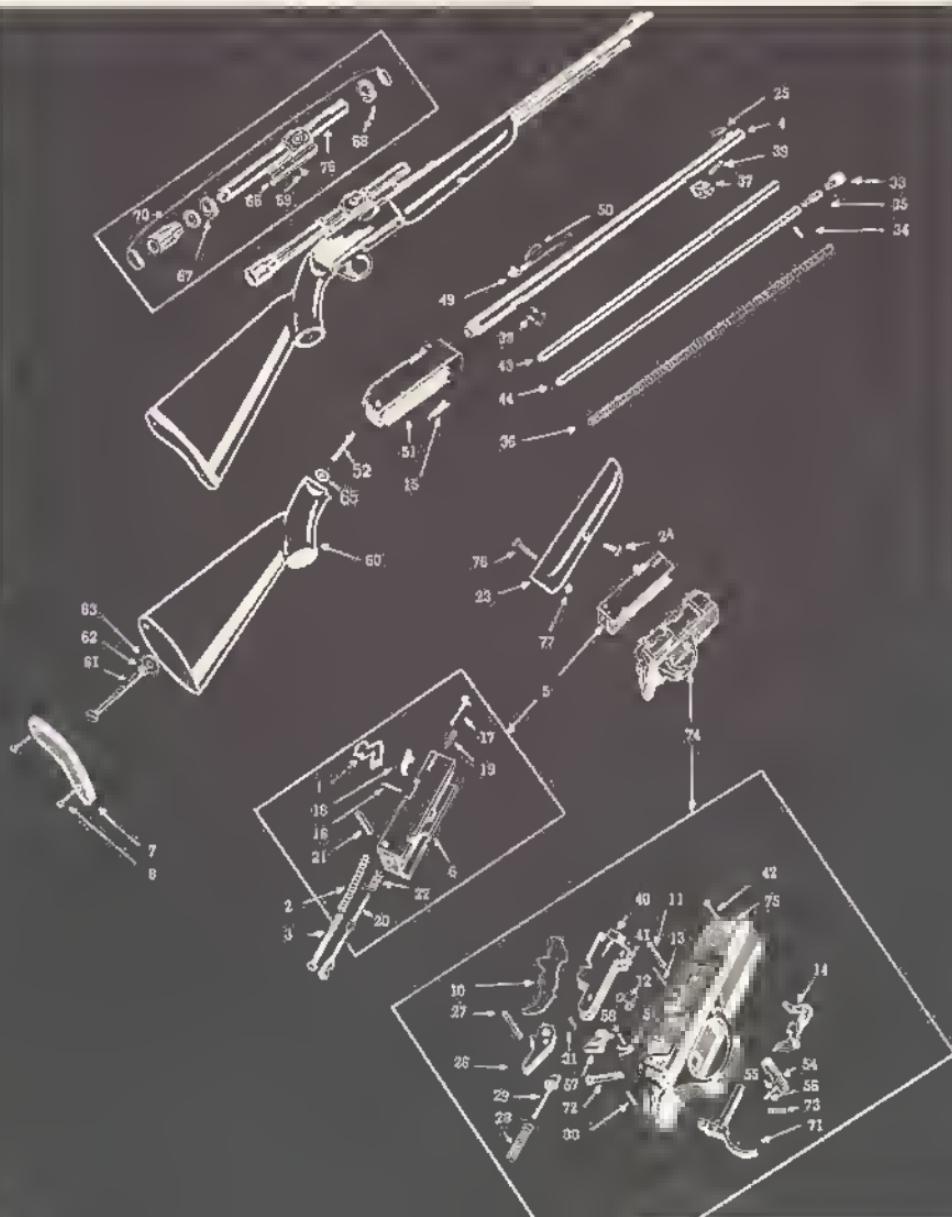
# List of Parts and Assemblies

J. C. HIGGINS MODEL 29 .22 CAL. Model Numbers 583.78 and 583.79 (One of these numbers is marked on the Barrel. Important — mention when ordering.)

WHERE TO ORDER REPAIR PARTS — Any Sears retail or mail order store will handle your

order.

HOW TO ORDER — Specify Model No., Reference No., Part No. and Part Name. Parts marked with an asterisk (\*) must be fitted by gunsmiths in Sears mail order houses, or by outside gunsmiths.



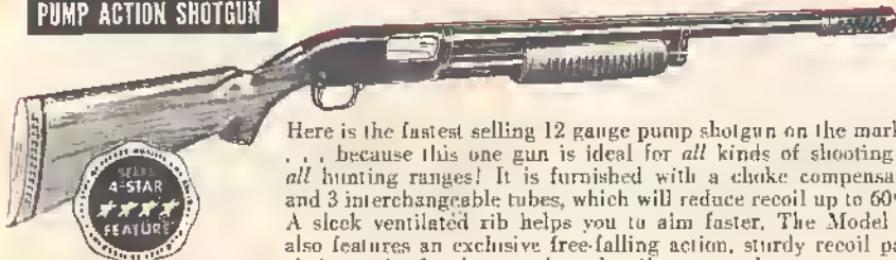
REF. NO.	PART NO.	PART NAME	REF. NO.	PART NO.	PART NAME
4	456	Barrel	52	343	Receiver Tang
5	496M	Bolt Assembly (Composed of: 496 Bolt 468 Firing Pin 320 Firing Pin Spring 469 Firing Pin Retaining Pin 465 Extractor 466 Extractor Retaining Pin 467 Extractor Spring)	54	346	Safety Button
			55	347	Safety Button Plunger
			56	348	Safety Button Plunger Spring
			57	428	Sear
			58	350	Sear Pin
			59	351	Sear Spring
			60	447	Stock
			61	353	Stock Bolt
			62	354	Stock Bolt Lock Washer
			63	355	Stock Bolt Washer
6	496	Bolt	65	424	Stock Washer
1	458	Bolt Operating Handle	78	436	Telescope 4X
7	344	Butt Plate	66	490	Telescope Base
8	345	Butt Plate Screw	67	366	Telescope Base Clamp Ring
10	459	Cartridge Lifter	68	387	Telescope Base Clamp Ring Screw
11	308	Cartridge Lifter Pin	69	385	Telescope Base Lock Screw
12	460	Cartridge Lifter Spring	70	434M	Telescope Eye Piece Cap
13	310	Cartridge Lifter Spring Retaining Pin			Assembly (Composed of: 420 Telescope Eye Piece Cap 419 Telescope Front Duct Cover 434 Telescope Duct Cover Cord)
11	492	Cartridge Lifter Stop Pin	71	427M	Trigger & Trigger Extension Assembly
14	462M	*Disconnecter Assembly (Composed of: 462 Disconnecter 312 Disconnecter Hinge Pin)	72	359	Trigger Pin
17	463	Disconnecter Spring	73	360	Trigger Spring
18	461	Disconnecter Spring Retaining Pin	74	487M	Trigger Guard Assembly (Composed of: 459 Cartridge Lifter 308 Cartridge Lifter Pin 492 Cartridge Lifter Stop Pin 460 Cartridge Lifter Spring 310 Cartridge Lifter Spring Retaining Pin 462M Disconnecter Assembly 463 Disconnecter Spring 461 Disconnecter Spring Retaining Pin 472M Hammer Assembly 325 Hammer Pin 326 Hammer Spring 327 Hammer Spring Guido 328 Hammer Spring Pin 474 Magazine Throat, R.H. 475 Magazine Throat, L.H. 381 Magazine Throat Retaining Pin 346 Safety Button 347 Safety Button Plunger 348 Safety Button Plunger Spring
2	494	Driving Spring			42B Sear
3	489	Driving Spring Guido			350 Sear Pin
15	464	*Ejector			351 Sear Spring
16	465	Extractor			427M Trigger & Trigger Extension Assembly
31	466	Extractor Retaining Pin			487 Trigger Guard
19	467	Extractor Spring			359 Trigger Pin
20	468	Firing Pin			360 Trigger Spring)
21	469	Firing Pin Retaining Pin			Trigger Guard
22	320	Firing Pin Spring			Trigger Guard Retaining Screw
23	470M	Forearm Assembly (Composed of: 471 Forearm 399 Trigger Guard Retaining Screw Nut)			Trigger Guard Retaining Screw Nut
24	323	Forearm Retaining Screw			
25	356	Front Sight, Low or/			
	392	Front Sight, Medium or/			
	378	Front Sight, High			
	400	Front Sight Slug			
	393	Front Sight Ramp			
26	472M	Hammer Assembly (Composed of: 472 Hammer 330 Hammer Strut Pin)	75	487	
27	325	Hammer Pin	76	398	
28	326	Hammer Spring	77	399	
29	327	Hammer Spring Guide			
30	328	Hammer Spring Pin			
33	331	Magazine Cap			
34	332	Magazine Cap Pin			
35	333	Magazine Follower			
36	336	Magazine Spring			
37	437	*Magazine Support			
38	335	*Magazine Support, Rear			
39	338	Magazine Support Pin			
40	474	Magazine Throat, Right Hand			
41	475	Magazine Throat, Left Hand			
42	381	Magazine Throat Retaining Pin			
43	476	Magazine Tube			
44	334	Magazine Tube, Incide			
49	478	Rear Sight			
50	479	Rear Sight Elevator			
51	482	*Recoiver			
			995-21		Parte List

# OTHER FAMOUS J.C. Higgins GUNS

See these other J. C. Higgins models at your nearest Sears Store, or send a postcard for descriptive literature on all J. C. Higgins Guns to: Sears, Roebuck and Company, Dept. 1439, Chicago, Illinois. Ask for J. C. Higgins Circular No. 6495. Remember, these guns give you more quality and shooting pleasure for every dollar you invest!

## Model 20

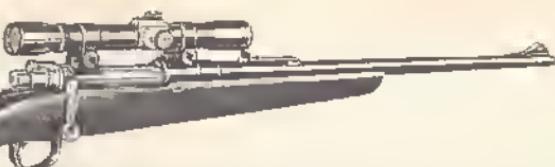
### PUMP ACTION SHOTGUN



Here is the fastest selling 12 gauge pump shotgun on the market . . . because this one gun is ideal for *all* kinds of shooting at *all* hunting ranges! It is furnished with a choke compensator and 3 interchangeable tubes, which will reduce recoil up to 60%. A sleek ventilated rib helps you to aim faster. The Model 20 also features an exclusive free-falling action, sturdy recoil pad, choice-grained walnut stock, and a silver nameplate.

## Model 50

### HIGH-POWERED RIFLE



The Model 50 is available in either the .30-06 or .270 caliber . . . America's most popular big game cartridges. This rifle features a genuine Mauser action made in Belgium by Fabrique Nationale, and a chrome molybdenum steel barrel with chromed bore. The stock is of genuine walnut fitted with a pistol grip cap and hard rubber butt plate. This super-accurate hunting rifle is available with either a 2½ or 4 power telescopic sight.

## Model 10

### BOLT-ACTION SHOTGUN



The lowest priced 6-shot repeater available! Your choice of 12, 16 or 20 gauge, with full or modified choke. This is a safe and accurate gun with a fast action bolt. It loads from beneath into a smooth tubular magazine. There's no clip to lose with this gun! Genuine walnut stock, and rubber recoil pad are furnished as standard equipment.

Printed in U.S.A.  
Parts List 995-21

J. C. Higgins Guns are sold **ONLY** by  
**Sears Roebuck & Company and Simpsons-Sears Limited**